Working Efficiency of Thermal and Hydro-Power Projects

*50. SHRI VITHALRAO MADHAV RAO JADHAV:
SHRI RAM CHANDRA VIKAL:

Will the Minister of ENERGY be pleased to state:

(a) what is the total average working efficiency of the various thermal and hydro-power projects in the country;

(b) what is the average capacity of functioning of power projects in Maharashtra State;

(c) which are the low efficiency power projects in the country as a whole and in Maharashtra in particular; and

(d) what steps Government intend to take to increase the efficiency of power projects?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER AND MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRIMATI SUSHILA ROHTAGI): (a) The all India Plant Load Factor of thermal stations during the period April to June, 1986 was 55.1%. Plant Load Factor is not a proper parameter to assess the efficiency of hydel stations since their generation mainly depends upon the reservoir levels.

(b) The PLF of thermal stations in Maharashtra during the above period was 59.3%.

(c) The thermal stations which had the lowest PLF in the country during the above period are Panipat, Bhatinda, Harduaganj, Raichur, Patratu, Santaldih, Durgapur Projects Limited and Bongiagaon. In Maharashtra the Parli thermal station had the lowest PLF.

(d) The measures taken to improve the performance of thermal stations include implementation of the Centrally sponsored renovation and modernisation scheme, improvement in the quality of coal, upgradation of the skills of operation and maintenance staff, early stabilisation of newly commissioned units, and reduction in the outage periods of thermal units.

Gas-based power projects

*51. SHRI RAM NARESH KUSHAWAHA:
SHRI SATYA PRAKASH MALAVIYA:

Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that implementation of the gas-based power projects intended to meet the growing power shortage in the country has been considerably delayed;

(b) if so, what are the reasons therefor, stating the period by which each project has been delayed and the estimated cost escalation as a result thereof; and

(c) what steps have been taken by Government for expeditious completion of the gas-based power projects?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER AND THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRIMATI SUSHILA ROHTAGI): (a) to (c) Action to implement large gas based power projects in the Central sector to meet the power shortage has already been

initiated. The Central Electricity Authority has accorded techno-economic approval to the gas based power projects at Kathalguri and National Thermal Power Corporation' Projects at Kawas, Anta and Auraiya with a total capacity of about 1900 MW. The P.I.B. has already recommended investment approval to the last three projects and a Detailed feasibility Report for the Kathalguri Project has been prepared World Bank assistance has been tied up for the NTPC projects and international competitive bids for the main plant and quipment and consultancy services have been invited.

Scooters by Kinetic Honda

*52. SHRIMATI RATAN KUMARI: Will the Minister of INDUSTRY be pleased to state:

(a) whether the plant of Kinetic Honda at Peetampura in Madhya Pradesh has gone into production;

(b) if so, how many scooters hav been produced by Kinetic Honda ti date from this plant; and what is th ex-factory price thereof;

(c) what is the sale-price of Kinetic Honda 100 c c, scooters in Delhi; and

(d) whether it is a fact that Kinetic Honda also proposes to introduce 125 c c or 150 c c engine scooters shortly and whether it shall offer the choice of such scooters to all customers who book for a 100 c c scooters with them?

THE MINISTER OF INDUSTRY AND MINISTER OF PETROLEUM AND NATURAL GAS (SHRI NARAYAN DATT TIWARI): (a) Yes, Sir.

(b) Upto 14th July, 1986 the plant has produced 1181 nos of scooters The ex-factory price of the vehicle is Rs. 13,986/-.

(c) This has not yet been decided by the Company

(d) No such proposal has been received by the Government.

Super Thermal Power Project at Talcher

*53. SHRI GANESHWAR KUSUM:
SHRI B. SATYANARAYAN REDDY:

Will the Minister of ENERGY be pleased to state:

(a) whether the sulper thermal power project proposed to be set up at Talcher in Orissa has since been cleared by Government;

(b) if so, what are the cost and other details of the project and the amount of assistance likely to be extended for it by the World Bank; and

(c) whether any other similar projects is pending clearance by the Central Government?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER AND MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATUARAL GAS (SHRIMATI SUSHILA ROHTAGI): (a) to (c) The Central Electricity Authority have accorded techno-economic approval to the Talcher super thermal power project (2x500 MW) proposed to be set up in the Central sector at an estimated total cost of Rs, 1130 crores. This project can be considered for an investment decision after the enviromnent and forest clearance has been obtained, the coal linkage has been established and the funding pattern has been determined. The extent of World Bank assistance for the projecs can be known after a laon has been negotiated. No other similar Central project in Orissa is pending approval of Governmant.